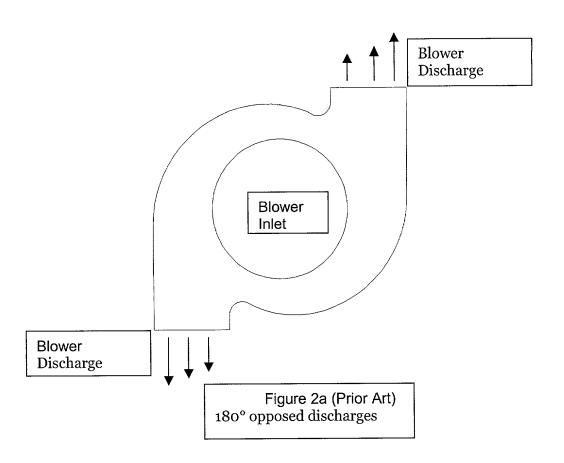


Figure 1c (Prior Art) Very high aspect ratio discharge



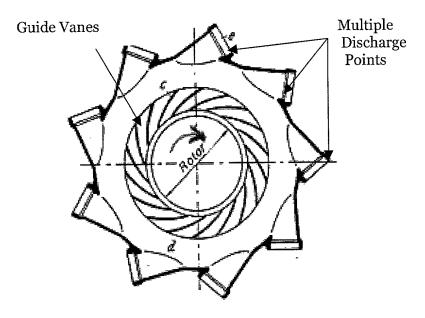
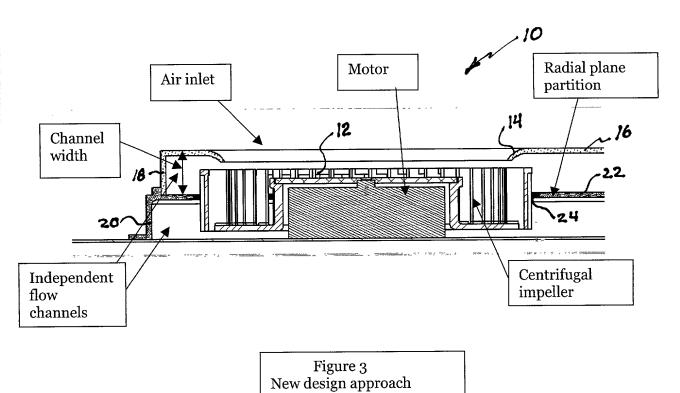
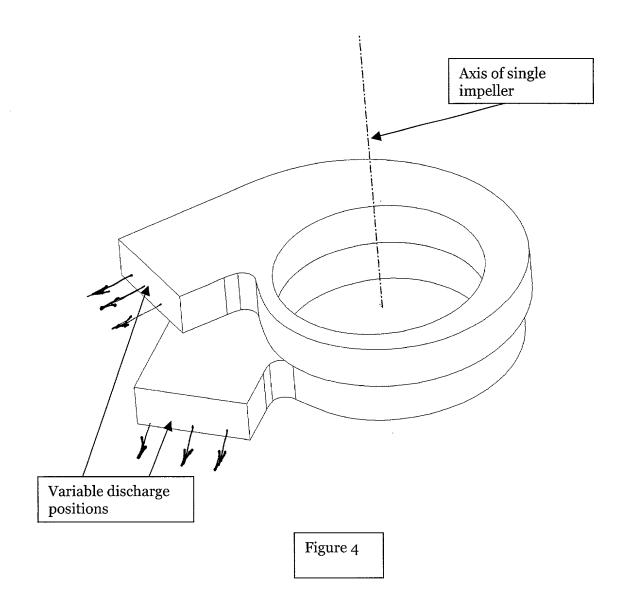


Figure 2b (Prior Art) Vane diffuser w/ multiple discharges





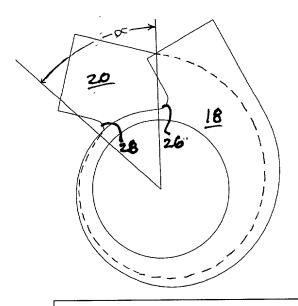


Figure 5 Infinitely variable scroll cutoff angle

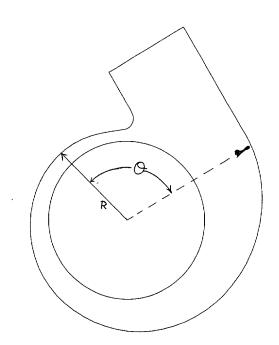


Figure 6 Scroll expansion

